

**Assignment Instructions**  
URP-5393 Planning Methods II  
The University of Texas at San Antonio  
Esteban López Ochoa, Ph.D.

**Step 0: Make sure you have Git and GitHub working**

Make sure that you have installed [Git](#) and [GitHub Desktop](#) in your computer.

**Step 1: Make sure you know where your assignment is**

- Go to: <https://github.com/Planning-Methods-2/Planning-Methods-2-Labs>. This is our class public repository where I will be updating our lab assignments.
- Each lab assignment will have a public repository with instructions and guides. For example, 01\_lab is the folder where all materials for lab 1 are available.
- In order for you to work in your own progress, I will create a specific private repository for you to do your work. This repository will have your GitHub user name as a suffix such as: 01\_lab\_username. You will receive an assignment email from GitHub Classroom to the email that you used in your GitHub account. **This is your assignment repository**

**Step 2: Clone your lab repository in your local computer**

- Once you got the link, follow these steps to link RStudio with your lab repository.

- Open R-Studio

- Create a new project 

- Choose “Version Control”



Version Control

Checkout a project from a version control repository

- Choose “Git”



Git

Clone a project from a Git repository

- Paste your repository URL (link)

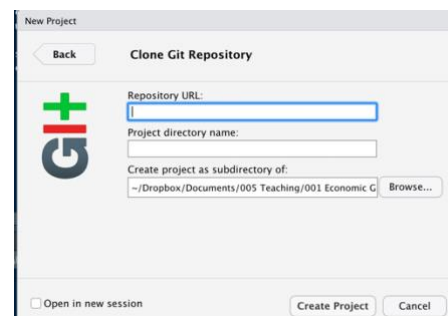
- Click “Browse” to choose where you would like to store the repository files in your computer.

- Tips for tidy programming:

- Do not change the name of the repository

- Keep all your lab work in a single folder, e.g.: 01\_URP\_5393>02\_MyLabs>...

- Click on “Create Project”. This will download all the files from your private lab repository into your computer



### **Step 3: read the “README.md”**

- This file will contain the class instructions. Please make sure you read it and follow the instructions to get the desired outcome.

### **Step 4: Commit as you make progress**

- Commit is a way to save your progress in the cloud every time you make significant progress. This is important as it will help you (and me) to keep track later of your overall programming journey.

### **Step 5: Push all your commits (progress) to finish the lab**

- Once all the work is done, “Push” all the changes to save them in your lab repository for me to review.

